

A schematic diagram of a mechanical assembly. A central rectangular chamber is connected to a flow control circuit. The circuit includes a valve (120), a restrictor (116), and a spring (118). The assembly is mounted on a base (106) and a top plate (102). The chamber is connected to a vertical pipe (104) on the left and a horizontal pipe (108) on the right. The flow control circuit is connected to the bottom of the chamber. The components are labeled with reference numerals: 102, 104, 106, 108, 112, 120, 116, and 118.

FIG. 3

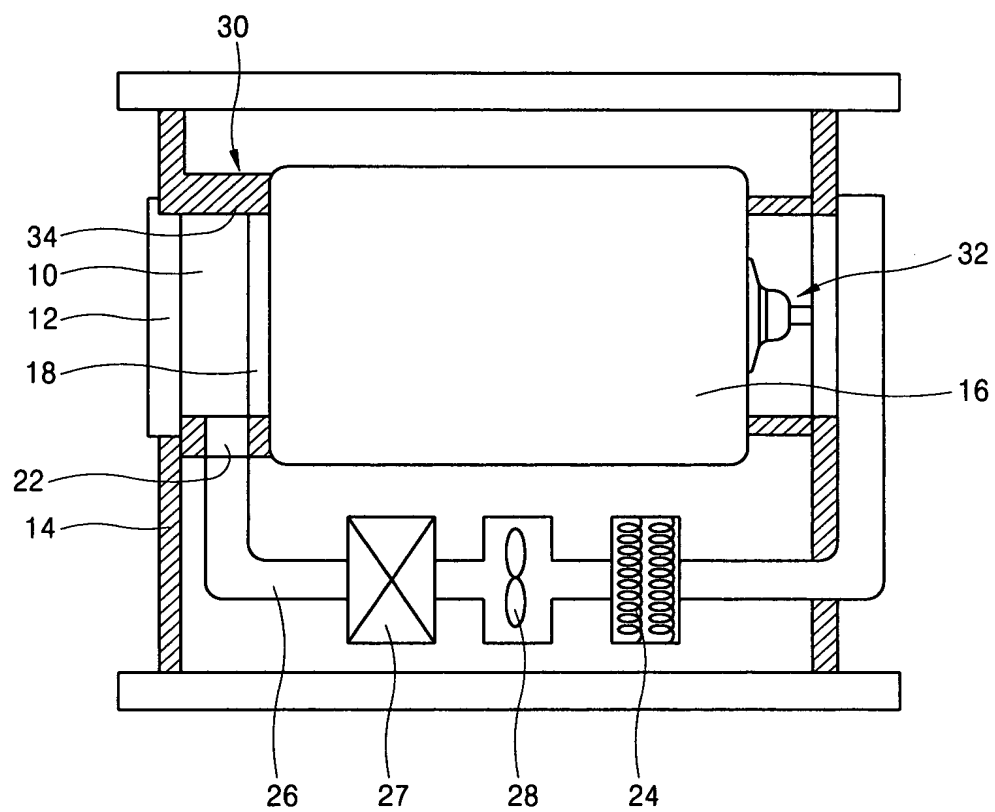


FIG. 4

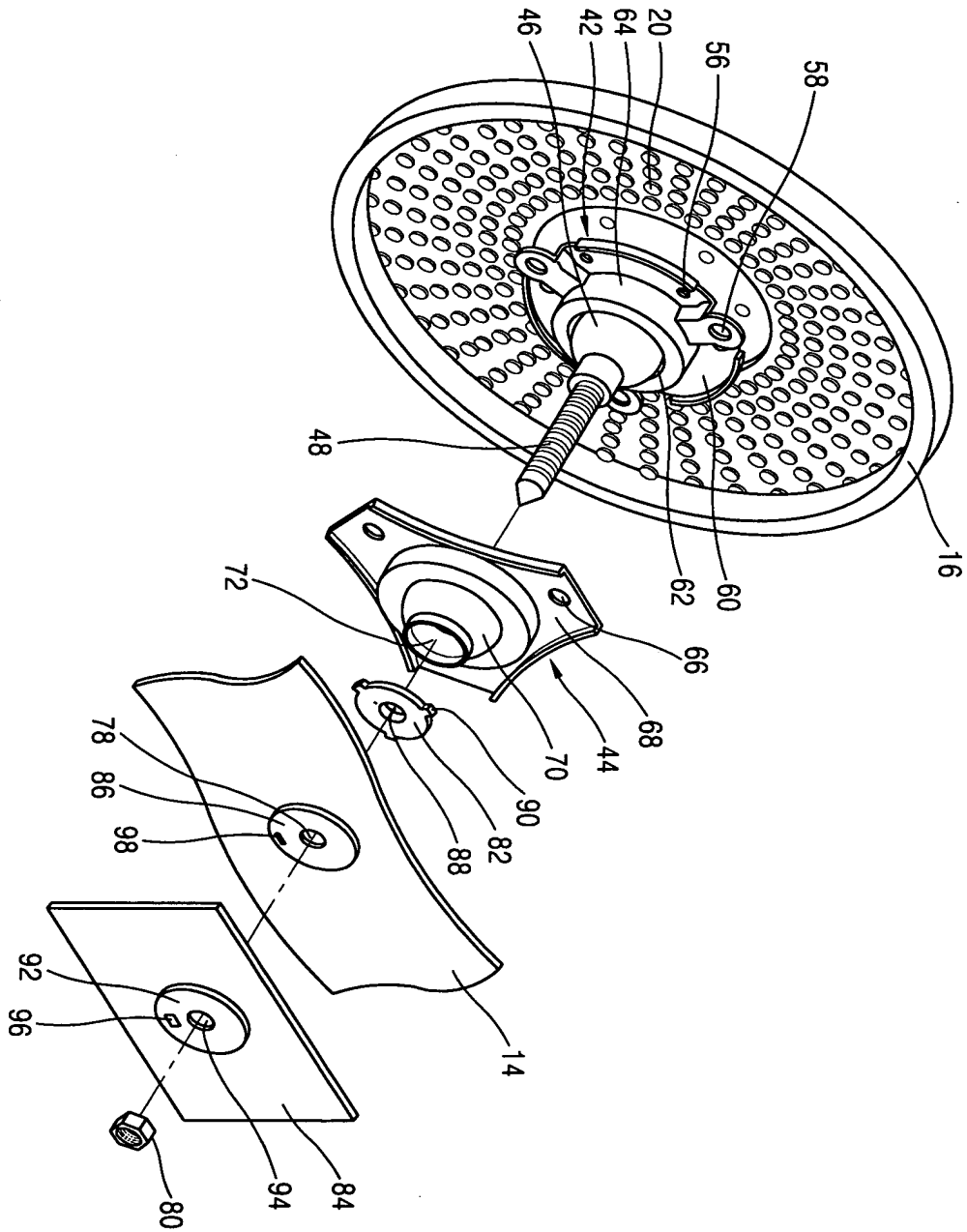


FIG. 5

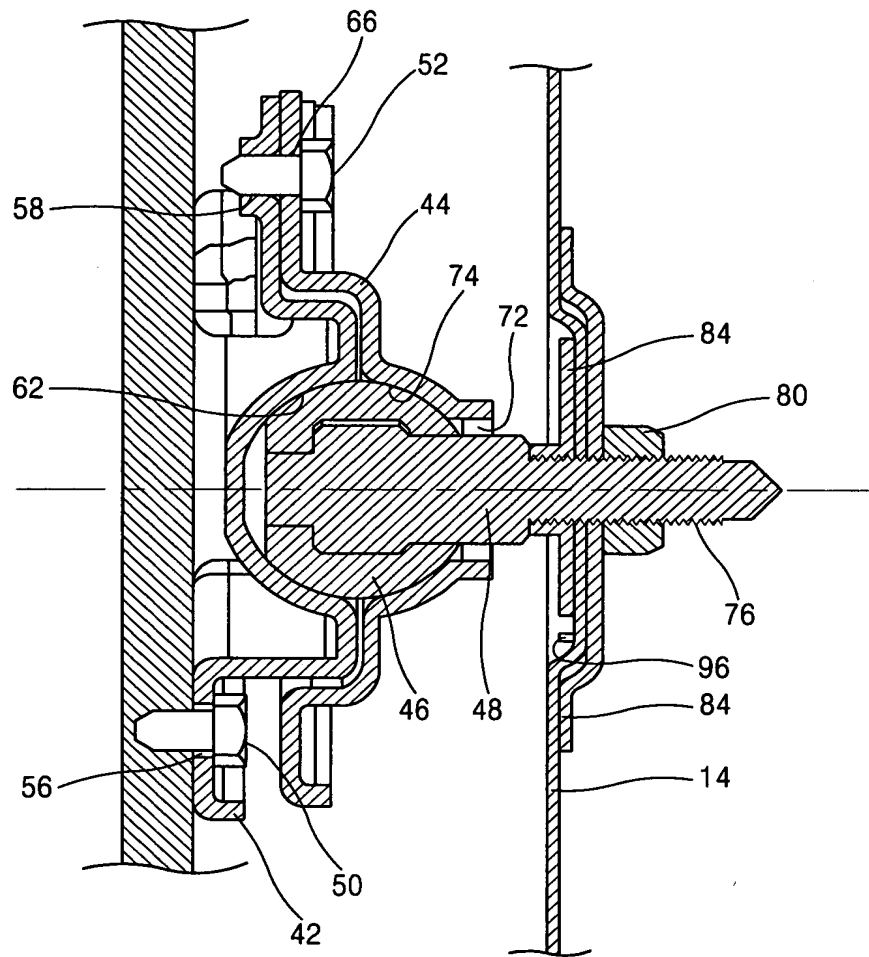


FIG. 6

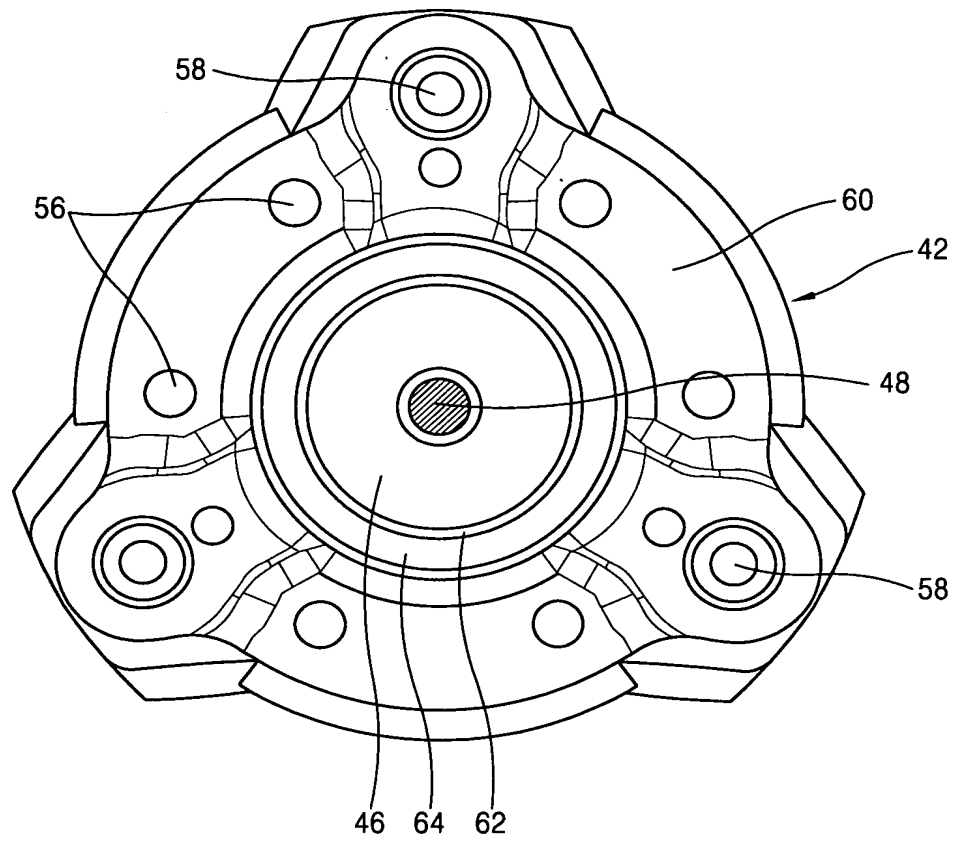


FIG. 7

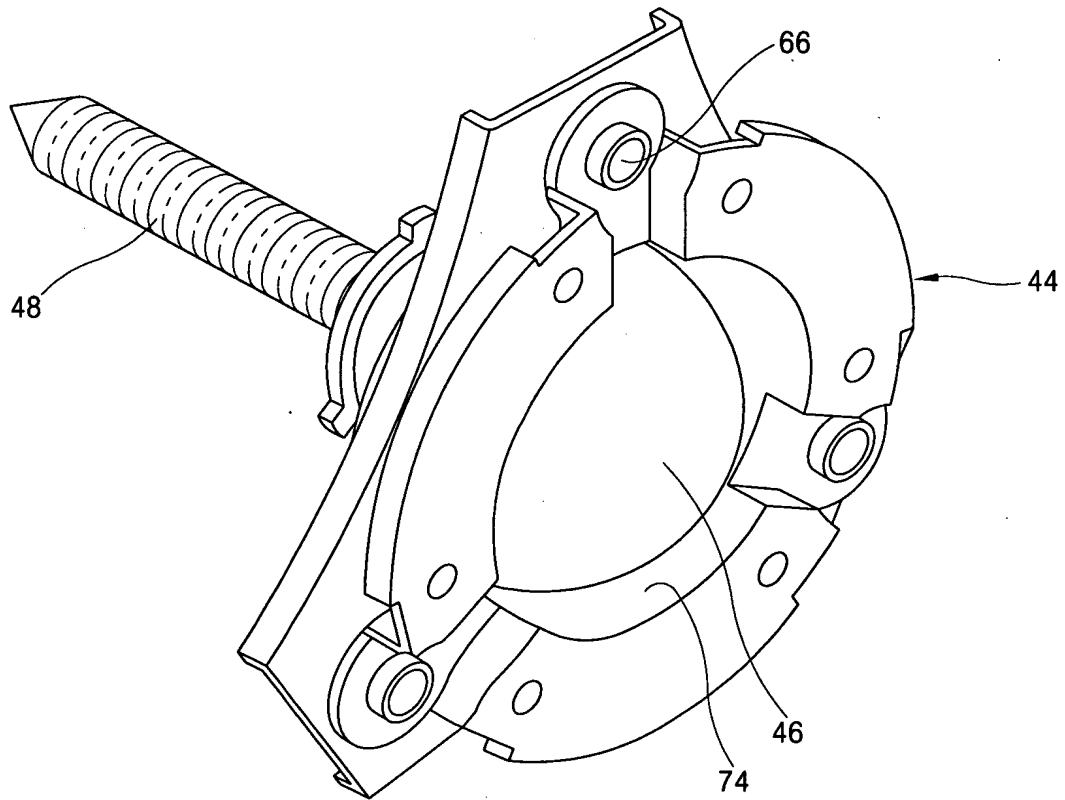


FIG. 8

